



# SAI KRISHNA POULTRY EQUIPMENTS

## Centrifugal Exhaust Fan

Low noise, large air volume and high efficiency



Model: DJF-1530 (54") DJF-1380(Plus)(50")  
DJF-1380 (50") DJF-1100 (40")  
DJF-1000 (36") DJF-750 (24")

Application site  
\* Poultry house  
\* Greenhouse  
\* Workshop



1. Model: DJF-1380
2. Dimension: 1380\*1380\*450mm
3. Motor: Without Motor, with motor plate and pulley
4. Frame: 275g/sqm hot galvanized iron, upper & venturi 1.0mm, side & bottom 0.8mm
5. Blades: 430 ss, 1.2mm thick, 6 blades
6. Shutter: 275gsm galvanized iron, central louver 1.5mm, others 0.8mm
7. Belt: Japanese Mitsuboshi brand
8. Safety Mesh: hot galvanized wire then powder coated
9. Air Flow: 44000m<sup>3</sup>/h

# SAI KRISHNA PLASTIC INDUSTRIES



**SKPE**

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## Features :



Blades material is Krupp self-cleaning 430BA Stainless Steel, large air volume, high efficiency, no deformation, no dust, beautiful and durable. 304 2B Stainless Steel blades can also be customized.

Box Fan



Centrifugal opening system can ensure that the shutters are fully opened or closed. Material : high quality nylon , long service life. The fasteners and guide rod are 304SS, wear resistance, no rust, good flexibility, reduce friction coefficient.

Cone Fan



Cooling Pads

Belt pulley and flange are made of high-strength aluminum-magnesium alloy by die-casting, light weight, low vibration, high strength, and no breakage.



Control Panels

High-quality nylon shutter fittings, long service life and flexible opening. Shutters are made of 275g/m<sup>2</sup> thick hot-dip galvanized sheet, good sealing, no deformation. The auxiliary shutters thickness: 0.8mm, The middle opening shutter: 1.5mm

Control Panels



Mitsubishi belt imported from Japan to guarantee quality and service life.



Thickened aluminum alloy linking parts, light weight, no deformation, no aging. The plastic parts are automatically locked, which is easy to install and will not fall off.

Curtains



Curtains Winches

Sanhe motor, Siemens motor, WEG motor, ABB motor are optional. Voltage and Frequency can be customized. Protection Grade: IP55 Insulation Level: F

Pullyes



Aluminum-magnesium alloy base, low vibration, firm fixation, beautiful appearance and no rust.



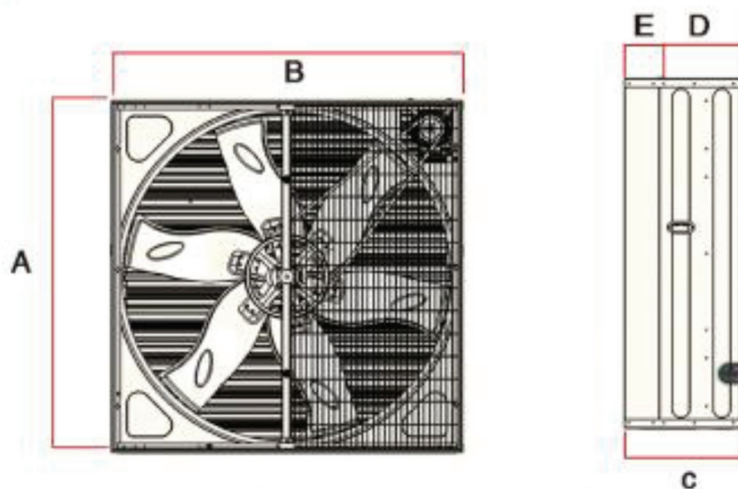
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## 技术参数:

型号规格	传动方式	风叶直径 (mm)	风叶转速 (转/分)	电机转速 (转/分)	风量 (m³/h)	全压 (Pa)	噪音分贝 (dB)	输入功率 (W)	电源参数	高 (mm)	宽 (mm)	厚 (mm)
DJF-750	直接	600	960	960	10600	75	≤70	370	380V/50Hz	750	750	510
DJF-1000	皮带	910	500	1400	21000	57	≤70	550	380V/50Hz	1000	1000	450
DJF-1100	皮带	1000	470	1400	31600	57	≤65	750	380V/50Hz	1100	1100	450
DJF-1380	皮带	1270	458	1400	44000	57	≤65	1100	380V/50Hz	1380	1380	450
DJF-1380(高风压)	皮带	1270	480	1400	61000	57	≤70	1500	380V/50Hz	1380	1380	450
DJF-1530	皮带	1400	440	1400	62000	70	≤70	1500	380V/50Hz	1530	1530	450

注: 电压频率可定制

## 外形尺寸:



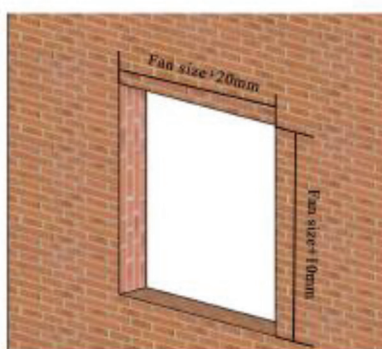
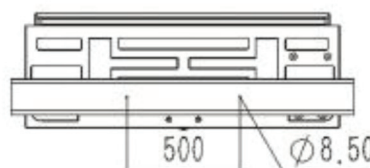
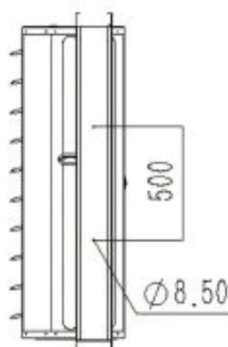
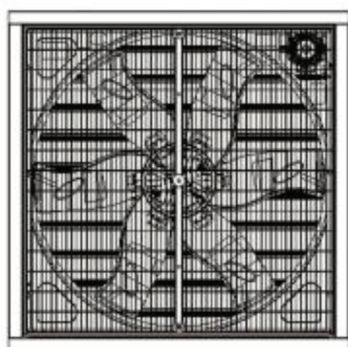
注: E区为检修扣板, 严禁埋入墙体!

风机型号	噪音	尺寸 (mm)					包装尺寸 (mm)	净重 (kg)	毛重 (kg)	20FT (pcs)	40HC (pcs)
	在7米距离 (dB)	A	B	C	D	E					
DJF-750 (24°)	69	750	750	510	370	140	770*770*530	38.6	41	90	198
DJF-1000 (36°)	65	1000	1000	450	305	145	1020*1020*470	53	56	54	136
DJF-1100 (40°)	63	1100	1100	450	305	145	1120*1120*470	59	62.5	50	128
DJF-1380 (50°)	59	1380	1380	450	450	145	1400*1400*470	81.5	87	28	57
DJF-1380(高风压) (50°)	65	1380	1380	450	450	145	1400*1400*470	81.5	87	28	57
DJF-1530 (54°)	70	1530	1530	450	450	145	1550*1550*470	89	95	20	51



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## Installation diagram:



Dimension drawing of reserved hole

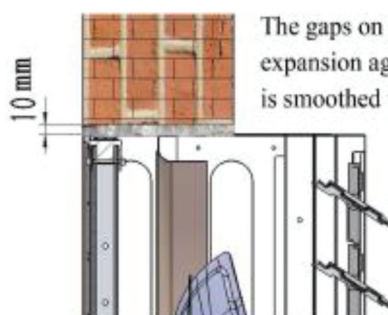
## Reserved Hole Size:

Height: Fan Size+10mm

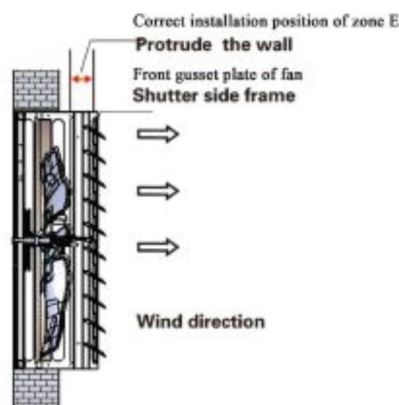
(The bottom of the fan is close to the wall, and the top of fan is 1cm from the wall)

Width: Fan Size+20mm (The left and right sides of the fan are 1cm from the wall)

Fan Size is the data A in the fan size table.



The gaps on all sides are filled with expansion agent, and the outer wall is smoothed with cement



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